OC 5310

AIRPORT OBSTRUCTION CHART
McCLELLAN-PALOMAR AIRPORT, CARLSBAD, CALIFORNIA

AIRPORT ELEVATION 328 FEET

AIRPORT PLAN

Supplemental surface corner ticks only are shown.

North American Datum of 1983 (NAD 83) coordinates may be converted to chart datum coordinates for plotting on this chart by adding the following corrections to the NAD 83 coordinates:

Latitude: .00 14"
Longitude: -.01 33"

These corrections represent a shift of approximately 81 meters (267 feet).

LIMIT OF HORIZONTAL SURFACE

10,000 FEET

LIMIT OF CONICAL SURFACE

DIMENSIONS AND ELEVATIONS ARE IN FEET

AMENDMENT DATA

See SPECIAL NOTICES in "Dates of Latest Editions, Airport Obstruction Charts – Obstruction Data Sheets," for possible corrections. National Oceanic and Atmospheric Administration (NOAA) publications are available through NOAA Distribution Branch (N/CG33), National Ocean Service, Riverdale, MD 20737. Telephone: 301-436-6990.

Surveyed and compiled by the National Ocean Service (NOS), U.S. Department of Commerce in accordance with specifications and standards of accuracy of the Federal Aviation Administration, Department of Transportation and NOS.

5th Edition
Field Surveys June 1990

Published at Washington, D.C.
U.S. Department of Commerce
National Oceanic and Atmospheric Administration
National Ocean Service

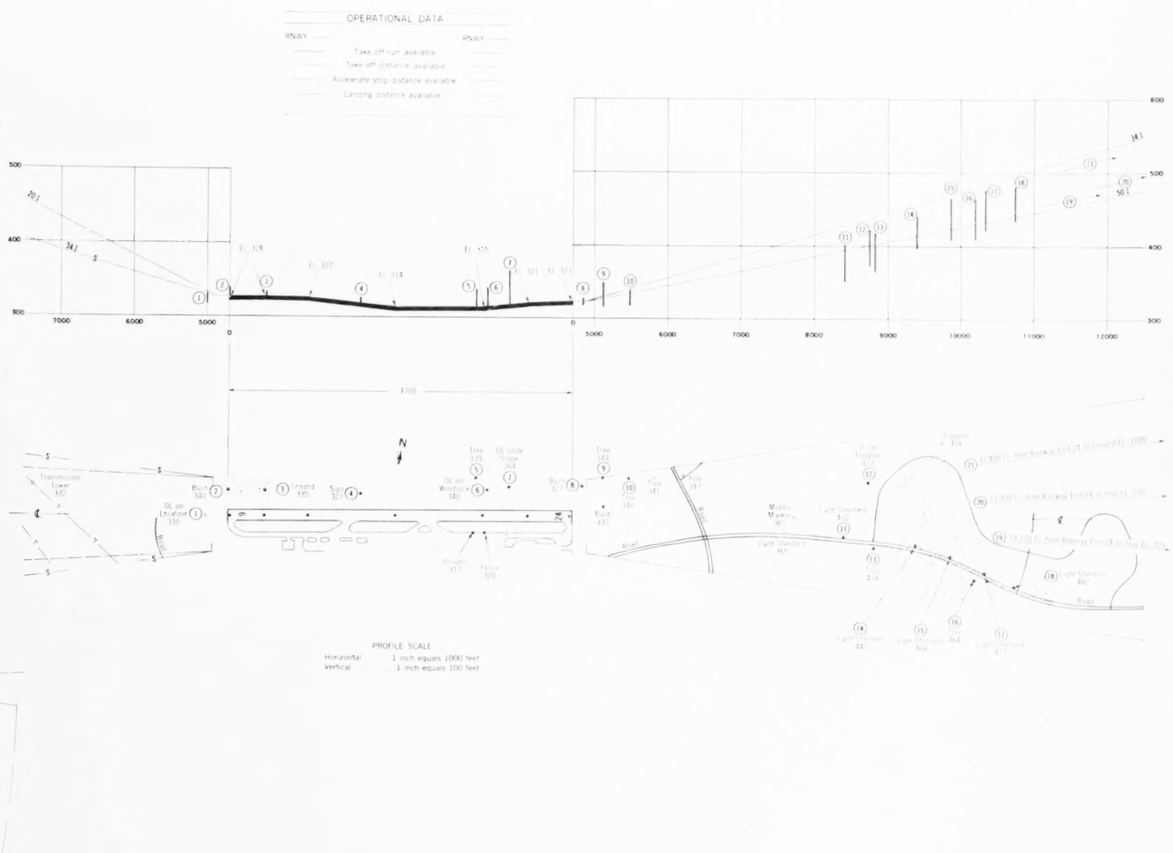
AIRPORT OBSTRUCTION CHART
McCLELLAN-PALOMAR AIRPORT, CARLSBAD, CALIFORNIA

North American Datum of 1983 (NAD 83) coordinates may be converted to chart datum coordinates for plotting on this chart by adding the following corrections to the NAD 83 coordinates.

Latitude	-03.14"
Longitude	-03.13"

These corrections represent a shift of approximately 81 meters (267 feet).

RUNWAY PLAN AND PROFILE



PROFILE SCALE

Horizontal	1 inch equals 1000 feet
Vertical	1 inch equals 100 feet

LEGEND

- Airport Reference Point (ARP)
- Official Airport Elevation
- With elevation - object does not penetrate specified or supplemental surface
- Without elevation - position only
- Object penetrates specified surface
- Wooded area penetrates specified surface
- Ground area penetrates specified surface
- Object penetrates supplemental surface only
- Wooded area penetrates supplemental surface only
- Ground area penetrates supplemental surface only
- Water
- Threshold lights
- S — Supplemental surface
- ( ) — Feet above ground level
- Road(I) — Interstate highway
- Road(N) — Noninterstate highway
- OL — Obstruction Light or Obstruction Lighted

SPECIAL NOTES

Fifteen feet added to noninterstate road elevations
Seventeen feet added to interstate road elevations
Twenty-three feet added to railroad track elevations
Transitional surface slopes are 7:1 unless otherwise indicated
Obstructing area limits are approximate
Underlined elevations determined photogrammetrically not field checked

AIRPORT OBSTRUCTION CHART

The Airport Obstruction Chart (OC) depicts Federal Aviation Regulations Part 77 (FAR 77) surfaces, a representation of objects that penetrate these surfaces, aircraft movement and approach areas, navigational aids, prominent airport buildings, and a selection of roads and other planimetric detail in the airport vicinity. Also included are tabulations of runway and other operational data.

OC content, format, and accuracy conform to the standards specified in FAR 77, "Objects Affecting Navigable Airspace," and FAA Nr. 405, "Specifications - Airport Obstruction Chart and Related Products."

HORIZONTAL SCALE	1:12,000
HORIZONTAL DATUM	North American Datum of 1927
VERTICAL DATUM	National Geodetic Vertical Datum of 1929
PROJECTION	Lambert Conformal Conic
GRID SYSTEM	California State Grid - Zone VI

OPERATIONAL DATA

AIRPORT LOCATION POINT — LAT. 33° 08' — LONG. 117° 17'
AIRPORT REFERENCE POINT — LAT. 33° 07' 41.382" — LONG. 117° 16' 49.259"

RUNWAY	LATITUDE	LONGITUDE	TDZE	*GEODETIC AZIMUTH
6	33° 07' 36.996"	117° 17' 13.395"	328	259° 07' 30"
24	33° 07' 45.766"	117° 16' 19.122"	323	79° 08' 00"

*Geodetic azimuth reckoned clockwise from south

VERTICAL SCALE

Published at Washington, D.C.
U.S. Department of Commerce
National Oceanic and Atmospheric Administration
National Ocean Service

10000 FEET
3000 METERS
STATUTE MILES
NAUTICAL MILES
1 MILE

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